

JUN 02 2006

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**SCULLY, SCOTT, MURPHY
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Fax

To:	Examiner Dao H. Nguyen	From:	Leslie S. Szivos, Ph.D.
Fax:	(571) 273-8300	Pages:	15 pages including cover sheet
Phone:		Date:	June 2, 2006
Re:	U.S. Serial No: 10/725,850 Group Art Unit: 2818 Confirmation No: 3232 Docket No: YOR920030602US1 (17242)	CC:	

AMENDMENT UNDER 37 C.F.R. §1.116

• Attached hereto:

1. Certificate of Transmission by Facsimile
2. Amendment Transmittal Letter (in duplicate)
3. Response Under 37 C.F.R. §1.116
4. Authorization to charge deposit account

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CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8)

Applicant(s): Joel P. de Souza et al.

Docket No.

YOR920030602US1 (17242)

Application No.
10/725,850

Filing Date
December 2, 2003

Examiner
Dao H. Nguyen

Group Art Unit
2818

Invention: PLANAR SUBSTRATE WITH SELECTED SEMICONDUCTOR CRYSTAL ORIENTATIONS FORMED
BY LOCALIZED AMORPHIZATION AND RECRYSTALLIZATION OF STACKED TEMPLATE
LAYERS

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RESPONSE UNDER 37 C.F.R. § 1.116

(Identify type of correspondence)

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on **June 2, 2006**
(Date)

Leslie S. Szivos

(Typed or Printed Name of Person Signing Certificate)

(Signature)

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P18/REV02

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AMENDMENT TRANSMITTAL LETTER (Large Entity)

Applicant(s): Joel P. de Souza et al.

Docket No.

YOR920030602US1 (17242)

Application No. 10/725,850	Filing Date December 2, 2003	Examiner Dao H. Nguyen	Customer No. 23389	Group Art Unit 2818	Confirmation No. 3232
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Invention: **PLANAR SUBSTRATE WITH SELECTED SEMICONDUCTOR CRYSTAL ORIENTATIONS FORMED BY LOCALIZED AMORPHIZATION AND RECRYSTALLIZATION OF STACKED TEMPLATE LAYERS**

COMMISSIONER FOR PATENTS:

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

CLAIMS AS AMENDED

	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	23 -	55 =	0	x \$50.00	\$0.00
INDEP. CLAIMS	2 -	3 =	0	x \$200.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00

- No additional fee is required for amendment.
- Please charge Deposit Account No. in the amount of
- A check in the amount of to cover the filing fee is enclosed.
- The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 50-0510/IBM
 - Any additional filing fees required under 37 C.F.R. 1.16.
 - Any patent application processing fees under 37 CFR 1.17.
- Payment by credit card. Form PTO-2038.

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Signature

Dated: June 2, 2006

Leslie S. Szivos
Registration No. 39,394

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(Date)

Signature of Person Mailing Correspondence

Typed or Printed Name of Person Mailing Correspondence

P11LARGE/REV09

AMENDMENT TRANSMITTAL LETTER (Large Entity) Applicant(s): Joel P. de Souza et al.				Docket No. YOR920030602US1 (17242)	
Application No. 10/725,850	Filing Date December 2, 2003	Examiner Dao H. Nguyen	Customer No. 23389	Group Art Unit 2818	Confirmation No. 3232
Invention: PLANAR SUBSTRATE WITH SELECTED SEMICONDUCTOR CRYSTAL ORIENTATIONS FORMED BY LOCALIZED AMORPHIZATION AND RECRYSTALLIZATION OF STACKED TEMPLATE LAYERS					
<u>COMMISSIONER FOR PATENTS:</u>					
Transmitted herewith is an amendment in the above-identified application.					
The fee has been calculated and is transmitted as shown below.					
CLAIMS AS AMENDED					
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	23 -	55 =	0	x \$50.00	\$0.00
INDEP. CLAIMS	2 -	3 =	0	x \$200.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00
<p><input checked="" type="checkbox"/> No additional fee is required for amendment.</p> <p><input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____</p> <p><input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed.</p> <p><input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 50-0510/IBM</p> <p><input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16.</p> <p><input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.</p> <p><input type="checkbox"/> Payment by credit card. Form PTO-2038.</p>					
<p>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</p>					
 Signature <p>Dated: June 2, 2006</p>					
<p>Leslie S. Szivos Registration No. 39,394</p> <p>SCULLY, SCOTT, MURPHY & PRESSER, P.C. 400 Garden City Plaza, Suite 300 Garden City, New York 11530 (516) 742-4343</p>			<p>I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on _____</p> <p style="text-align: center;">(Date)</p> <p style="text-align: center;"><i>Signature of Person Mailing Correspondence</i></p> <p style="text-align: center;"><i>Typed or Printed Name of Person Mailing Correspondence</i></p>		
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RESPONSE UNDER 37 C.F.R.
§1.116 EXPEDITED PROCEDURE
EXAMINING GROUP 2818

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Joel P. de Souza et al.

Examiner: Dao H. Nguyen

Serial No: 10/725,850

Art Unit: 2818

Filed: December 2, 2003

Docket: YOR920030602US1 (17242)

For: PLANAR SUBSTRATE WITH SELECTED
SEMICONDUCTOR CRYSTAL
ORIENTATIONS FORMED BY LOCALIZED
AMORPHIZATION AND RECRYSTALLIZATION
OF STACKED TEMPLATE LAYERS

Dated: June 2, 2006

Confirmation No.: 3232

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Alexandria, VA 22313-1450

RESPONSE UNDER 37 C.F.R. § 1.116

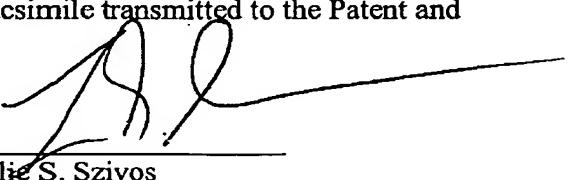
Sir:

In response to the Office Action dated April 3, 2006, applicants respectfully request that the following amendments and remarks be entered in the above-identified patent application.

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office on the date shown below.

Dated: June 2, 2006



Leslie S. Szivos